BIBLIOGRAPHY

1. Pande S, Sharma M, Mangla UN, Ghosh, R and Sundaresan, G. (2011) Phytophthora blight of Pigeonpea [*Cajanus cajan* (L.) Millsp.]: An updating review of biology, pathogenicity and disease management. Crop Protection. 30: 951-957.
2. Kannaiyan J and Nene YL. 1981. Influence of wilt at different growth stages on yield loss in pigeonpea. *Tropical Pest Management* 27:141.
3. Faris D.G., and Singh U. 1990. Pigeonpea: nutrition and products. Pages 401-434 *in* The Pigeonpea (Nene, Y.L., Hall, S.D., and Sheila, V.K., eds.). Wallingford, Oxon, UK: CAB International.
4. Reddy, M. V., Raju, T. N. and Lenne, J. M. 1998. Diseases of pigeonpea. In: The Pathology of Food and Pasture Legumes, ed. by D.J. Allen and J.M. Lenne, pp. 517-558. CAB International, Wallingford, UK.
5. Pande S, Sharma M, Gopika G and Rameshwar T. 2012. High Throughput Phenotyping of Pigeonpea Diseases: Stepwise identification of host plant resistance. Information Bulletin No. 93 Patancheru 502 324, Andhra Pradesh, India: International Crops Research Institute for the Semi-Arid Tropics. 40 pp. ISBN 978-92-9066-553-3. Order code: IBE 093.
6. Morid B, Hajmansoor S, Kakvan N. 2012, Screening of resistance genes to fusarium root rot and fusarium wilt diseasesin tomato (Lycopersicon esculentum) cultivars using RAPD and CAPs markers. European Journal of Experimental Biology, 2 (4):931-939.
7. Mona Mazaheri, Mohammad Reza Naghavi, Mohammad Reza Ghaffari, Seyed Mostafa Pirseyedi, Behzad Ghareyazie, Sirus Abdemishani, Mohsen Mardi, 2008, Resistance gene analog polymorphism (RGAP) markers co-localize with the major QTL of fusarium head blight (FHB) resistance, Qfhs.ndsu-3BS in wheat. Iranian Journal of Biotechnology, 6 (2): 119-123.
8. Etebu, E., and Osborn, A. M., 2009, Molecular assays reveal the presence and 2775 diversity of genes encoding pea footrot pathogenicity determinants in *Nectria haematococca* and in agricultural soils. Journal of Applied Microbiology, 106:1629-1639.
9. Ellis, M.L., Wang, H., Paul, P.A., St Martin, S.K., McHale, L.K., and Dorrance, A.E., 2012, Identification of soybean genotypes resistant to *Fusarium graminearum* and genetic mapping of resistance quantitative trait loci in the cultivar Conrad. Crop Science, 52: 2224-2233.
10. Ploetz R.C., Herbert J., Sebasigari K., Hernandez J.H., Pegg K.G., Ventura J.A., and Mayato L.S., 1990, Importance of Fusarium wilt in different banana-growing regions, In: Ploetz R.C. (ed.), Fusarium Wilt of Bananas, APS Press, St. Paul, USA, pp.9-26.

11. A. Daly, and G. Walduck, 2006, Fusarium Wilt of Bananas (Panama Disease) (Fusarium oxysporum f. sp. cubense), Agnote, Technical Annual Report - Northern Territory Government 151:1-5.
12. O'Donnell K, Cigelnik E, and Nirenberg, H.I.1998, Molecular systematics and phylogeographyof the Gibberella fujikuroi species complex. Mycologia 90: 465-493.
13. Attallah, Z.K., and Stevenson, W.R.2006. A methodology to detect and quantify five pathogens causing potato tuber decay using Real-Time Quantitative Polymerase Chain Reaction. The American phytopathology Society 96: 1037-1049.
14. Mohammad, A.K., Hassan, A.Y., Awad, M., Mousa, A., Alghuthaymi-Kamel, A., Abd-Elsalam, 2014, Plant pathogen nanodiagnostic techniques: forthcoming changes? Biotechnology & Biotechnological Equipment, 28(5): 775-785, (DOI: 10.1080/13102818.2014.960739).
15. Gardes, M, White, T.J., Fortin, J.A., Bruns, T.D., and Taylor, J.W.1991. Identification of Indigenous and introduced symbiotic fungi in ectomycorrhizae by amplification of nuclear and Mitochondrial ribosomal DNA. Can J Bot 69:180-190.
16. Gardes, M., and T. D. Bruns. 1993. ITS primers with enhanced specificity for basidiomycetes - Application to the identification of mycorrhizae and rusts. Mol. Ecol. 2: 113-118.
17. Winton, L. M., Stone, J. K., Watrud, L. S., and Hansen, E. M. 2002. Simultaneous one-tube quantification of host and pathogen DNA with real-time polymerase chain reaction. Phytopathology 92:112-116.
18. Wen, K., Seguin, P., St-Arnaud, M., and Jabaji-Hare, S., 2005, Real-time quantitative RT-PCR ofdefense-associated gene transcripts of *Rhizoctonia solani*-infected bean seedlings in response to inoculation with a nonpathogenic binucleate *Rhizoctonia* isolate. Phytopathology 95:345-353.
19. Ren, J., Yu, Y., Gao, F., Zeng, L., Lu, X., Wu, X., Yan, W. and Ren G., 2013, Application of resistance gene analog markers to analyses of genetic structure and diversity in rice. Genome, 2013, 56(7): 377-387.
20. Chen Niu, Yingzhi Lu, Youlu Yuan, Richard G. Percy, Mauricio Ulloa, Jinfa Zhang. September 2011, Mapping resistance gene analogs (RGAs) in cultivated tetraploid cotton using RGA-AFLP analysis. olume 181, Issue 1, pp 65-76.
21. Chen XM, Line RF, Leung H (1998). Genome scanning for resistance- gene analogs in rice, barley, and wheat by high-resolution electrophoresis. Theor Appl Genet. 97: 345-355.
22. McFadden HG, Wilson IW, Chapple RM, Dowd C. 2006 Fusarium wilt (Fusarium oxysporum f. sp. vasinfectum) genes expressed during infection of cotton (Gossypium hirsutum) dagger. Mol Plant Pathol. 2006 Mar 1; 7(2):87-101. doi: 10.1111/j.1364-3703.2006.00327.x.

23. Ciceri. Gayatri S. Gurjar, Ashok P. Giri, Vidya S. Gupta ,2012 Gene Expression Profiling during Wilting in Chickpea Caused by Fusarium oxysporum f. sp. American Journal of Plant Sciences, 2012, 3, 190-201 http://dx.doi.org/10.4236/ajps.2012.32023 Published Online February 2012
24. Andolfo G, Ferriello F, Tardella L, Ferrarini A, Sigillo L, et al. (2014) Tomato Genome-Wide Transcriptional Responses to Fusarium Wilt and Tomato Mosaic Virus. PLoS ONE 9(5): e94963. doi:10.1371/journal.pone.0094963.
25. Nieves, C., Ana M. P., Ana, A., and Paloma S-T, 2012, Molecular Tools for Detection of Plant Pathogenic Fungi and Fungicide Resistance, Plant Pathology, Dr. Christian Joseph Cumagun (Ed.), ISBN: 978-953-51-0489-6.
26. Wilt epidemiology of pigeonpea (Cajanus cajan (L.) Millsp.) in organic farming system GKN Chhetry1 and T.Ranjana Devi. IOSR Journal of Agriculture and Veterinary Science (IOSR-JAVS) e-ISSN: 2319-2380, p-ISSN: 2319-2372.Volume 7, Issue 1 Ver. III (Jan. 2014), PP 01-06.
27. Correlation between resistance of eggplant and defense-related enzymes and biochemical substances of leaves Baoli Zhou1*, Zhixia Chen1, Liang Du1, Xueling Ye1 and Ning Li2. African Journal of Biotechnology Vol. 11(74), pp. 13896-13902, 13 September, 2012.
28. Transposon-based high sequence diversity in Avr-Pita alleles increases the potential for pathogenicity of Magnaporthe oryzae populations. P. K. Singh, S. Thakur, R. Rathour, M. Variar, S. K. Prashanthi, A. K. Singh, U. D. Singh, V. Sharma, N. K. Singh, T. R. Sharma. Functional & Integrative Genomics, June 2014, Volume 14, Issue 2, pp 419-429.
29. Abd-Elsalam, K.A.; Asran-Amal, A.; Schnieder, F.; Migheli, Q. & Verreet, J.-A. (2006). Molecular detection of Fusarium oxysporum f. sp. vasinfectum in cotton roots by PCR and real-time PCR assay. Journal of Plant Diseases and Protection, Vol.113, No.1, pp. 14–19, ISSN 1861-3829
30. Inami, K.; Yoshioka, C.; Hirano, Y.; Kawabe, M.; Tsushima, S.; Teraoka, T. & Arie, T. (2010). Real-time PCR for differential determination of the tomato wilt fungus, Fusarium oxysporum f. sp lycopersici, and its races. Journal of General Plant Pathology, Vol.76, No.2, pp.116-121, ISSN 1345-2630.